SSL-10/40/20-21

Original / Duplicate / Triplicate

CONTRACT CERTIFICATE

(For Other Works)

No. 1st and Final bill Date 21/10/2020

Division-Byatarayanapura Division

Bill Received No.....Dated.....Cash Book Voucher No.....dated.....

Scheduled Docket No..... Head of Account: P 1878

Name of Work: Improvements to Roads and Drains at Byarappa Garden, KNE College 4th Block,Kateramma Layout cross Roads in ward No 10 Doddabommasandra

Contractor and Full Address: M/s KRIDL

Work Order No: BBMP/EE/BTP/WO/209/2019-20 **Date:10-03-20**

Job code No: 010-20-000042

Certified that the measurements were taken by me on.....5/10/2020.....and recorded in pages.....55760 to 55761 3

Of measurement Book No.....5577/20-21..... and that the work is satisfactorily executed.

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

Contractor

Sweetha .N.L

Officer-in-charge of work

Certified that the measurements were taken by me on.....5/10..... and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account II have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of an imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

If Memorandum of Payment

1)	Total value of work done or supplies made as per account within	1st & final TTB 9905000
2)	Deduct amount to be held in reserve being.....percent Rs.....	
3)	Deduct amount to be held in Balance	
4)	Deduct Payment :	
	a) Amount of previous payment as in the Office Cash Book Voucher No.....Dated.....S.D No.....	
	Amount adjusted towards cash advance recovery of	2% I+ 198100
	b) Payments cost store or other materials supplied.	
	Now made recovery of amount creditable to this/other work	CGST 88438
	Amount paid on this bill Cheque/Cash	SGST 88438
5)	Balance being unpaid value of work done held in reserve	~~CESS~~ 99050
6)	Deduct cash advance made on the office Cash Book Voucher No..... date .....less adjustments	FSD 495300
7)	Net amount due to or from contractor	CBF 9905
	Unadjusted items	CR 99469
8)	Advance to contractor for materials brought to site (as detailed) within value of Governme materials supplied	Cash 1078700 Cheque 8826300

Contractor's Signature

Received Rs.....(in words)

By Cash and by adjustment of Payment as per memorandum.

Witnesses:

1.

2.

Assistant Executive Engineer, R.R. Nagar, Sub-Division, KRIDL, BBMP, Bangalore

Dated.....Signature of Contractor

Paid by me by cheque No.....Dated.....

Cash Rs.....Dated.....

Initials of Officer Making Payment

(For use in the Office)

P 0224

ಎದುರಾಯಿತೆ ಪಟಿಸಿ: 1st & Final Advance to ರಡಿ

ಬಿಲ್ಲು ಮೊಬಲಗು ರೂ. 9905000/- ಗಳನ್ನು ಪಾಸು ಮಾಡಿದೆ.

ಇದರಲ್ಲಿ ರೂ. 1078700/- ಗಳನ್ನು ಹೊಂದಾಣಿಕೆ

ಮಾಡಿಕೊಂಡು ರೂ. 8826300/- ಗಳನ್ನು

FT/RTGS ಮುಖಾಂತರ ನಿವೇದಿಸಿದೆ

ವಿಷಯ ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

ನಿರ್ವಹಣೆ ವಿಭಾಗ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರ ವಿಭಾಗ

22/10/20 ಬೃಬೆಪ, ಬೆಂಗಳೂರು ಬೃಬೆಪ, ಬೆಂಗಳೂರು

Executive Engineer

Name of Work :Improvements to Roads and Drains at Byarappa Garden, KNE College 4th Block,Kateramma Layout cross Roads in ward No 10 Doddabommasandra

ABSTRACT

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
1	KSRRB M200-13.1. Dismantling of existing structures like culverts, bridges, retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled material, disposal of unserviceable material and stacking the serviceable material with all lifts complete as per specifications. II. By Mechanical Means. A. Cement Concrete Grade M-15 &M-20. MORTH Specification No. 202(Page No. 139/ Item No. 18.20/ PWD SR 2018-19)	Cum	12.00	496.00	5952.00	_	_	11.96	496.00	5929.68	11.96	5929.68
2	KSRRB 300-3. Earthwork excavation by manual means for roads, drains & similar works in ordinary soil invoiving , excavated surface leveled & sides neatly dressed , the disposed earth to be levelled neatly after breaking of clods complete as per specification MORTH/ Chapter 3. (Page No. 142/ Item No. 19.1/ PWD SR 2018-19)	Cum	1263.55	220.40	278485.32	_	_	1261.01	220.40	277925.61	1261.01	277925.61
3	Removing And Refixing stone slabs of drains and pointing in C.M (1:3) (Page No.27/ Item No.5.33/ PWD SR 2018-19)	Sqm	100.98	111.30	11239.07	_	_	94.83	111.30	10554.58	94.83	10554.58

Suvetha.NK
AE W10

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
4	KSRRB M2100-10. Providing and laying Plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @ 0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration including curing for 14 days including cost of all materials, labour, HOM curing, form works, scaffolding and centering complete as per specifications. (P.No-222,I No-27.18 PWD SR 2018-19)	Cum	490.13	5509.33	2700279.40	_	_	489.99	5509.33	2699526.76	489.99	2699526.76
5	Providing and laying plain/reinforced cement concrete for side drains using M20 nominal mix concrete with OPC at 300 kgs. with 20mm and down size granite metal coarse aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed, well compacted for walls and bottom including centering, shuttering, cost of materials, HOM of machinery, curing etc., complete excluding cost of steel as per MORTH specification No. 1500, 1700, 2200. including cost of materials, labour, HOM complete as per specificationsdo-Wall & bottom thickness 15cm (I No-37.59.2,P No-271 PWD SR 2018-19)	Cum	71.29	7189.42	512504.87	_	_	71.15	7189.42	511520.27	71.15	511520.27

Sunitha.N.L
AE(W)10

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
6	KSRB 4.9.2 : Providing T.M.T steel reinforcement for R.C.C workincluding straightening, cutting, bending, hooking, placing in position,lapping and / or welding wherever required, tying with binding wire andanchoring to the adjoining members wherever necessary complete asper design (laps, hooks and wastage shall not be measured and paid)cost of materials, labour, HOM of machinery complete as perspecifications.Specification No. KBS 4.6.3 (I No-28.8.2,P No-229 PWD SR 2018-19)	Tonne	3.49	72326.98	252176.33	_	_	3.48	72326.98	251406.24	3.48	251406.24
7	Providing and fixing Precast RCC cover slabs of 100 mm thick for drain in cement concrete 1:1.5:3 using graded granite jelly 20mm and down size with steel reinforcement and pointing for joints 1:3 cement mortor including form work, lift charges,curing and concrtee finished surface on both sides etc,and complete as per the directions of Enginner in charges.(Data Rate)	Sqm	126.63	2337.00	295934.31	_	_	126.36	2337.00	295303.32	126.36	295303.32

Sreethu. N L
AE (D)

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
8	Providing and fixing Precast RCC slab of 250mm thick for Culverts made of Plain/Reinforced Cement Concrete design mix M25 with OPC@340kgs,with 20mm and down size graded granite metal coarse aggregates @0.70cum and fine aggregates@0.47cum,with superplasticizer@3lts confirming to 189103-1999 Reaffirmed-2008,Open Foundation complete as per Drawing and Technical Specification including cost of all materials, labour,HOM curing,form works,scaffolding and centering complete as per specifications and pointing for ljoints 1:3 cement mortar including form work,lift charges,curing and concrete finished surfaces on both sides etc,complete and as per the directions of Engineer in-Charge. (Data Rate)	Sqm	13.86	5418.00	75093.48	–	–	13.86	5418.00	75093.48	13.86	75093.48
9	KSRRB M200-24. Dismantling of cement concrete pavement by mechanical means using pneumatic tools, breaking to pieces not exceeding 0.02 cum in volume and stock piling at designated locations and disposal of dismantled materials stacking serviceable and unserviceable materials seperately complete as per specifications. MORTH Specification No. 202 (Page No-140 Item no - 18.47 of KPWD SR 2018-19). **Qty Upto 125%**	Cum	442.72	952.94	421885.00			442.72	952.94	421885.00	442.72	421885.00
	Qty Above 125%	Cum	32.59	952.94	31059.29			32.58	952.94	31042.15	32.58	31042.15

Surethe. N K
AE W10

No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
10	KSRRB 300-Compaction KSRRB 300-58. Compaction of original ground with maximum of 6 passes of 8 to 10 tonnes power roller including filling in depression occuring during rolling including cost of all labour, HOM of machinery complete as per specifications.(P.No. 147, I.No. 19.64 PWD SR 2018-19)	Sqm	3112.70	6.36	19796.77			3112.45	6.36	19795.18	3112.45	19795.18
11	KSRRB M400- Wet Mix Macadam KSRRB M400-17. Providing, laying, spreading and compacting crushed stone aggregates of granite / trap / basalt to wet mix macadam specifications including pre mixing the material with water at OMC in mechanical mix plant carriage of mixed method of tipper to site, laying in uniform layers with paver in sub-base/base course on well prepared surface and compacting with vibratory roller to achieve the desired density complete as per specifications. MORTH Specification No. 406 (Page No.155.tem No.20.18,PW,P & IWTD SR 2018-19)	Cum	466.91	2001.28	934407.64	–	–	466.87	2001.28	934332.37	466.87	934332.37

Suretha.N.R
AE-W10

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
12	Cement concrete pavement.Construction of un-reinforced plain cement concrete pavement, thickness as per design, over a prepared sub base with OPC cement or any other type as per clause 1051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates and fine aggregtes , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 , mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete	Cum	503.15	5354.02	2693869.40	–	–	503.09	5354.02	2693542.73	503.09	2693542.73
13	Vaccum de-watering with vaccum pump and suction mat and compaction with skin floater clubbed with floating disc including cost of generator, HOM of machinery, Screed Vibratory, Power Floater, blade and disc etc., with all lead and lift.(Page No. 177.tem No.22.7,PW,P & IWTD SR 2018-19)	Sqm	3354.33	72.08	241779.75	–	–	3353.92	72.08	241750.43	3353.92	241750.43

Sweetha.NL
AE W10

Sl No	Description of Work	Unit	As per Shedule -B			Previous Measurement		Present Measurement			Up to date	
			Qty	Rate	Amount	Qty	Amount	Qty	Rate in Rs.	Amount	Qty	Amount
E-1	Providing granite slabs of selected quality roughly dressed having a size of 10 cms thick and fixed in cement mortar (1:6) including fixing curing ete., complete. (Page No.27/ Item No.5.31.2/ PWD SR 2018-19)	Sqm	36.27	966.72	35062.93			36.18	966.72	34975.93	36.18	34975.93
E-2	KSRB 5-8.1 : Providing one line dressing to granite stone slab / granite stone masonry as per specifications .KBS 5.1.13 (Page No.26/ Item No.5.17/ PWD SR 2018-19)	Sqm	36.27	950.82	34486.24			36.18	950.82	34400.67	36.18	34400.67
	Total				8544011.80					8538984.40		8538984.40
	GST Charges 12%				1025281.42					1024678.13		1024678.13
	KRIDL Charges 4%				341760.47					341559.38		341559.38
	Grand Total				9911053.69					9905221.90		9905221.90

CERTIFICATE

1 Certified that the work done is satisfactorily.

2 There is no departmental issues by BBMP

Sunitha.N.K
Assistant Engineer
Ward No.10

Assistant Executive Engineer,
R.R. Nagar, Sub-Division,
KRIDL, BBMP, Bangalore

Asst. Executive Engineer
Vidyaranya Pura Sub division

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97